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**Total Number of Pages in This Submission** 

Attorney Docket No. 108298515US Disclosure No. 99-1352

PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-00321

108298515US

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	Application Number	09/651,779
TRANSMITTAL FORM used for all correspondence after initial filing)	Filing Date	August 30, 2000
	First Named Inventor	Scott E. Moore
	Art Unit	3723
	Examiner Name	Dung V. Nguyen

Attorney Docket Number

		ENCLOSURES (Check all that appl					
Fee Transmit	tal Form	☐ Drawing(s)	After Allowance communication to Group				
Fee Atta	ched	Licensing-related Papers					
Amendment/F	Reply	☐ Petition	Appeal Communication to Board of Appeals and Interferences				
After Fir	· <del></del> ·	Petition to Convert to a Provisional Application	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
	s/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Proprietary Information				
	ndonment Request	Terminal Disclaimer	Status Letter				
	isclosure Statement	Request for Refund	Other Enclosures: Cited References (5)				
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Response to Incomplete A	Missing Parts/ oplication '	Remarks					
	se to Missing Parts 7 CFR 1.52 or 1.53						
	SIGNAT	URE OF APPLICANT, ATTORNEY,	OR AGENT				
Firm or Individual name	John M. Wechkin						
individual name	Registration No. 42,216	δ					
Signature	hon	. Will					
Date	Date Dec. 10, 2003						
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Express Mail No. EV335516230US

Attorney Docket No. 108298515US Disclosure No. 99-1352

PTO/SB/17 (05-03)-REVISED
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Officer the Paperwork Reduction Act of 1995, no persons are required	Complete if Known		
ifee transmittal	Application Number	09/651,779	
	Filing Date	August 30, 2000	
for FY 2004	First Named Inventor	Scott E. Moore	
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	Dung V. Nguyen	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	3723	
TOTAL AMOUNT OF PAYMENT (\$)180	Attorney Docket No.	108298515US	

METHOD OF PAYMENT (check all that apply)	Ì		F	EE C/	ALCULATION (continued)	
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Charge fee(s) indicated below Credit any overpayments	1053	130	1053	130	cover sheet Non-English Specification	
Charge any underpayments during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte	
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to the above-identified deposit account.  FEE CALCULATION	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1. BASIC FILING FEE	1805	1,840*	1805	1,840*		
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Large Entity Small Entity Fee Fee Fee Fee Fee Pescription Fee Paid	1251	110	2251	55	Extension for reply within first month	
Code (\$) Code (\$)	1252	420	2252	210	Extension for reply within second month	
1001 770 2001 385 Utility filing fee	1253	950	2253	475	Extension for reply within third month	
1002 340 2002 170 Design filing fee	1254	1,480	2254	740	Extension for reply within fourth month	
1003 530 2003 265 Plant filing fee	1255 1401	2,010 330	2255 2401	1,005 165	Extension for reply within fifth month Notice of Appeal	
1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1205 160 2005 80 Provisional filing fee	1403	290	2403	145	Request for oral hearing	
SUBTOTAL (1) (\$) 0	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - unavoidable	
Fee from	1453	1,330	2453	665	Petition to revive - unintentional	
Extra Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims -20** = X =	1502	480	2502	240	Design issue fee	
Independent Claims - 3** = X =   X	1503	640	2503	320	Plant issue fee	
Wulliple Dependent	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807 1806	50 180	1807 1806	50 180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure	
Fee Fee Fee <u>Fee Description</u>	1800	100	1000	100	Stmt	180
Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	ودجي
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection	
1203 290 2203 145 Multiple dependent claim, if not paid					(37 CFR 1.129(a))	
1204 86 2204 43 ** Reissue independent claims over original patent	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20	1801	770	2801	385	Request for Continued Examination (RCE)	
and over original patent	1802	900	1802	900	Request for expedited examination of a	
SUBTOTAL (2) (\$) 0	ا	/	_:c.s		design application	
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**or number previously paid, if greater; For Reissues, see above	J					
SUBMITTED BY					(Complete (if applicab	le)
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SUBMITTED BY (Complete (if applicable)					
Name (Print/Type)	John M. Wechkin	Registration No. (Attorney/Agent) 42,216	Telephon	ne (206) 359-3257	
Signature	Jan. Wal	<u> </u>	Date	Dec. 10, 2003	

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Attorney Docket No. 108298515US Disclosure No. 99-1352

#### **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

SCOTT E. MOORE

**EXAMINER:** 

DUNG V. NGUYEN

**APPLICATION NO.:** 

09/651,779

ART UNIT:

3723

FILED:

ă,

DEC 1 0 2003

AUGUST 30, 2000

CONF. NO:

2448

For:

METHODS AND APPARATUS FOR REMOVING CONDUCTIVE MATERIAL

FROM A MICROELECTRONIC SUBSTRATE

Supplemental Information Disclosure Statement After First Office Action After the Filing of a Request for Continued Examination Under 37 C.F.R. § 1.114, but Before Final Action or Notice of Allowance – 37 C.F.R. § 1.97(c)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

12/16/2003 HGUTEMA1 00000011 09651779

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Sir:

### 1. Timing of Submission

This information disclosure is being filed after the mailing date of the first Office action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114, but before the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311 [37 C.F.R. § 1.97(c)(2)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

#### 2. Cited Information

$oldsymbol{eta}$ (	Copies of	the f	ollowina r	eferences	are enc	losed:
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References marked by asterisks

## 3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4.	Fee Pa	Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))					
	$\boxtimes$	Applic	ant elects to pay the fee under	r 37 C.F.R. § 1.17(p) \$180.00.			
			Check enclosed for \$180. Please charge the above for paper is provided in triplicate.	ee(s) to Deposit Account No. 50-0665 this			
			ant submits that no fee is due F.R. § 1.97(e) (check only one)	e in light of the following certification under			
	·		states that each item of info communication from a fore	.R. § 1.97(e)(1), the undersigned hereby ormation submitted herewith was cited in a ign patent office in a counterpart foreign three months prior to this filing of this			
			states that no item of inforcommunication from a fore application, or, to the knowled after making reasonable inquiring the states of the stat	.R. § 1.97(e)(2), the undersigned hereby mation submitted herewith was cited in a ign patent office in a counterpart foreign edge of the person signing the certification tiry, was known to any individual designated than three months prior to the filing of this			
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5.	Patent	t Term /	Adjustment (37 C.F.R. § 1.704	(d))			
		cited applicates design	in a communication from a ation and that this communic	tem of information submitted herewith was a foreign patent office in a counterpart cation was not received by any individual ore than thirty days prior to the filing of this			
Date:_	Da	. 10, 7	<u>/</u>	Respectfully submitted, Perkins Coie LLP  John M. Wechkin Registration No. 42,216			
		ence Ac	ddress:				

Perkins Coie LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 359-8000

# Express Mail No. EV335516230US

Attorney Docket No. 108298515US Disclosure No. 99-1352

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2003	©			Application Number	09/651,779
DEC 1 0 2000		DISCLOSURE		Confirmation Number	2448
12	ALEMENIE	BY APPLICANT		Filing Date	August 30, 2000
Form PTO-1449 (Modified) (Use several sheets if necessary)				First Named Inventor	Scott E. Moore
(Use several sheets if necessary)			)	Group Art Unit	3723
				Examiner Name	Dung V. Nguyen
Sheet	1	of	1	Attorney Docket No.	108298515US

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite	U.S. Patent or Application  Kind Code  NUMBER (if known)		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	.,,,	5,344,539	(,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Shinogi et al.	09/06/1994	Notovalit Figures Appear			
		6,024,856		Haydu et al.	02/15/2000				
		6,132,586		Adams et al.	10/17/2000				
		6,174,425	B1	Simpson et al.	01/16/2001				
		6,197,182	B1	Kaufman et al.	03/06/2001				

EXAMINER		DATE CONSIDERED
*EXAMINER:	Initial if reference considered, whether or not criteria is in confe	ormance with MPEP 609. Draw line through citation if not in conformance and
	not considered. Include copy of this form with next communic	ation to application(s).